


78197

Serial No.....

**APPLICATION FOR PERMIT TO APPROPRIATE THE PUBLIC
WATERS OF THE STATE OF NEVADA**

| | |
|--|-----------------------------------|
| THIS SPACE FOR OFFICE USE ONLY | |
| Date of filing in State Engineer's Office..... | MAR 26 2009 |
| Returned to applicant for correction..... | |
| Corrected application filed | Map filed AUG 17 1982 under 45901 |

The applicant...Jim  Betty (undiv. 1/2 interest), 2007 Mackey Family Trust (undiv. 1/2 interest).....
439 'J' Street.....of.....Sparks.....
Street and No. or P.O. Box No. City or Town
Nevada.....89431....., hereby make..s.... application for permission to appropriate
State and Zip Code No.
 the public waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of
 incorporation; if a copartnership or association give names of members.).....

- The source of the proposed appropriation isUnnamed Artesian well.....
Name of stream, lake, underground, spring or other sources.
- The amount of water applied for is1.0 cfssecond feet.
One second foot equals 448.83 gallons per minute.
 - if stored in reservoir give number of acre-feet.....
- The water to be used for.....industrial cooling.....
Irrigation, power, mining, commercial, domestic or other use. Must limit to one major use.
- If use if for:
 - Irrigation, state number of acres to be irrigated.....
 - Stockwater, state number and kind of animals.....
 - Other use (describe fully under "No. 12. Remarks").....
 - Power generation:
 - Horsepower developed.....
 - Point of return in water to stream.....

119-111

5. The water is to be diverted from its source at the following point,.....SW¼, NE¼ Sec 22, T.5 N., R.35 E., MDB&M.....

Describe as being within a 40-acre subdivision of public

...or at a point from which the SE corner of Sec 8, T.5 N., R. 35 E. MDB&M bears N. 52° 31' 17" W. a distance

survey and by course and distance to a section corner. If on unsurveyed land, it should be stated.

... of 11,405.48 feet.....

6. Place of use.....S½ NE¼, N½ SE¼, NE¼ SW¼ Sec. 22; W½ NE¼, NW¼, N½ SW¼ Sec 23; NE¼, E½.....

~~If point of diversion is not changed, do not enclose~~ KWC 4/6/2009

..... NW¼, E½ SW¼, ^{W/2} SE¼, NE¼ SE¼ Sec 14; W½ NW¼, NW¼ ^W SE¼ Sec 13; S½ SW¼ Sec 11 all in

.....T.5 N., R.35 E. MDB&M...For a map of POD, use map on file under 45901.....

..... For a map of POU, use map to accompany this application.....

7. Use will begin aboutJanuary 1st.....and end about.....December 31st.....of each year.

Month and Day

Month and Day

8. Description of proposed works. (Under the provision of NRS 535.010 you may be required to submit plans and

specifications of your diversion or storage works.).....Existing 12" well, pump, motor and pipeline.....

State manner in which water is to be diverted, i.e. diversion structure, ditches,

pipes and flumes or drilled well, pump and motor, etc.

9. Estimated cost of works.....\$100,000.....

10. Estimated time required to construct works..... two (2) years.....

If well completed, describe well.

11. Estimated time required to complete the application of water to beneficial use.....five (5) years.....

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

.....Well will be leased to Ohm Geothermal Inc., or another company for cooling water in a geothermal.....

.....power plant.....

.....(775)885-2101.....
Phone No.

ByR. Michael Turnipseed, P.E.....

Print or type name clearly

Signature, applicant or agent

...204 North Minnesota Street.....

Street and No., or P.O. Box No.

....Carson City, Nevada 89703.....

City, State, Zip Code

APPLICATION MUST BE SIGNED
BY THE APPLICANT OR AGENT

\$250 FILING FEE MUST ACCOMPANY APPLICATION

2009 MAR 26 PM 3:39